

Message

From: Edge, Charles (ATSDR/DTHHS/OD) [ibid7@cdc.gov]
Sent: 10/25/2017 7:48:52 PM
To: Werner, Lora [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=921f9f156035403fa605c142a287cc1a-Lwerne02]
Subject: Parkersburg, VA Fire

Lora,

Below is a quick summary of the data today. I am waiting on Jim to look it over as reviewer. Hope this gives a bit of a snapshot.

Charles

Overall, levels of PM_{2.5} and PM₁₀ seem to be decreasing from the first recorded readings (10/23) to date. No air sampling data has been made available. Below are the trends in the realtime air monitoring.

10/23/17

Levels of PM_{2.5} were highest 0.32 miles from the site at 2,810 ug/m³. Levels of PM₁₀ were highest 1.15 miles from the site at 384 ug/m³. The highest concentration of SO₂ was recoded at 0.5ppm.

10/24/17

Levels of PM_{2.5} were highest 0.4 miles from the site at 2,210 ug/m³. Levels of PM₁₀ were highest 0.21 miles from the site at 858 ug/m³. The highest concentration of SO₂ was recoded at 0.1ppm.

10/25/17

Levels of PM_{2.5} were highest 0.25 miles from the site at 531 ug/m³. Levels of PM₁₀ were highest 0.25 miles from the site at 425 ug/m³. No SO₂ readings were recorded.